



RUSSIA-EU EXCHANGE ON
SUSTAINABLE BUILDING POLICIES
AND MEASURES: WORKSHOP 3

Sustainable life cycle of buildings: a holistic approach to deliver sustainable buildings and reduce waste



**INTERNATIONAL
CIRCULAR
CONSTRUCTION
CLUSTER**

Transformation Strategies and good practices of circular constructions
European Circular Construction Alliance ECCA
International Circular Construction Cluster initiative

Construction Cluster of Slovenia, Vladimir Gumilar

Martin Luther King, Jr. : I Have a Dream Speech (1963)

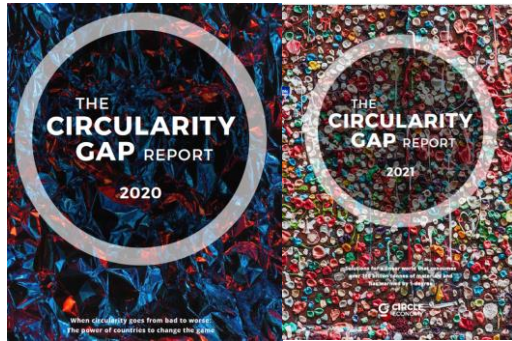


We are now engaged in a structural shift of the world system, and this shift offers an unprecedented opportunity to give birth to **Sustainable Abundance**

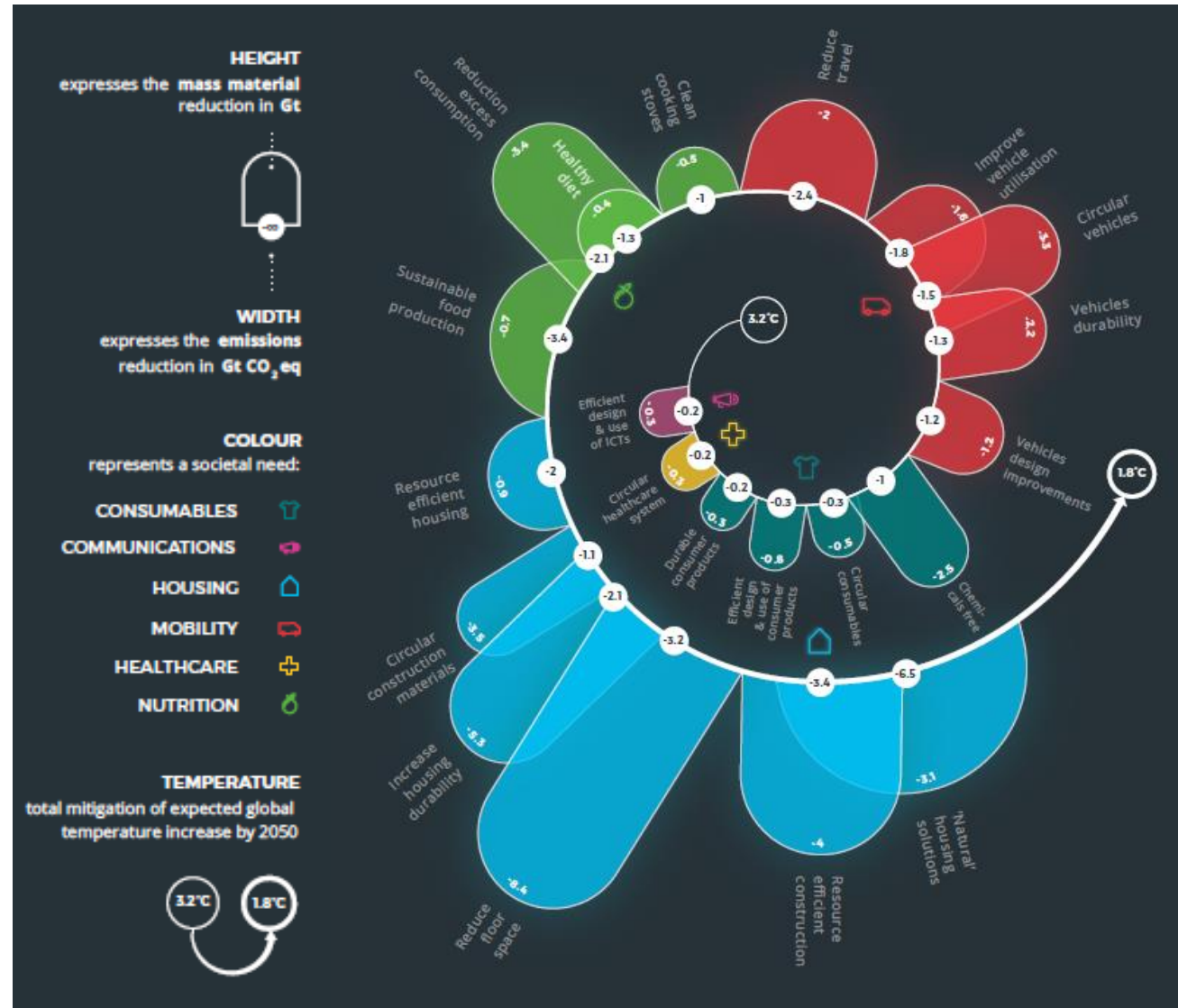
By Bernard A. Lietaer, Future of Money

Why circular construction?

Circularity gap report 2021



- 2018 – 9,1 %
- 2020 – 8,6 %
- 2021 – ?



Why international?



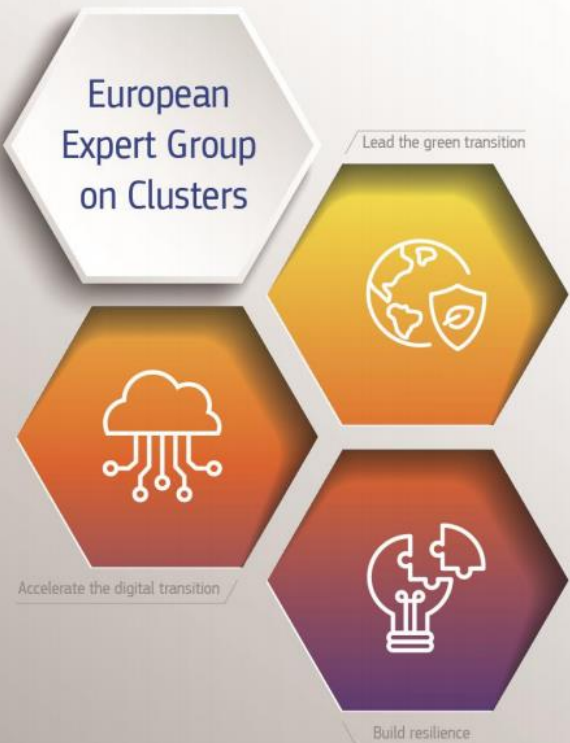
Policies, roadmaps, action plans,
regulation



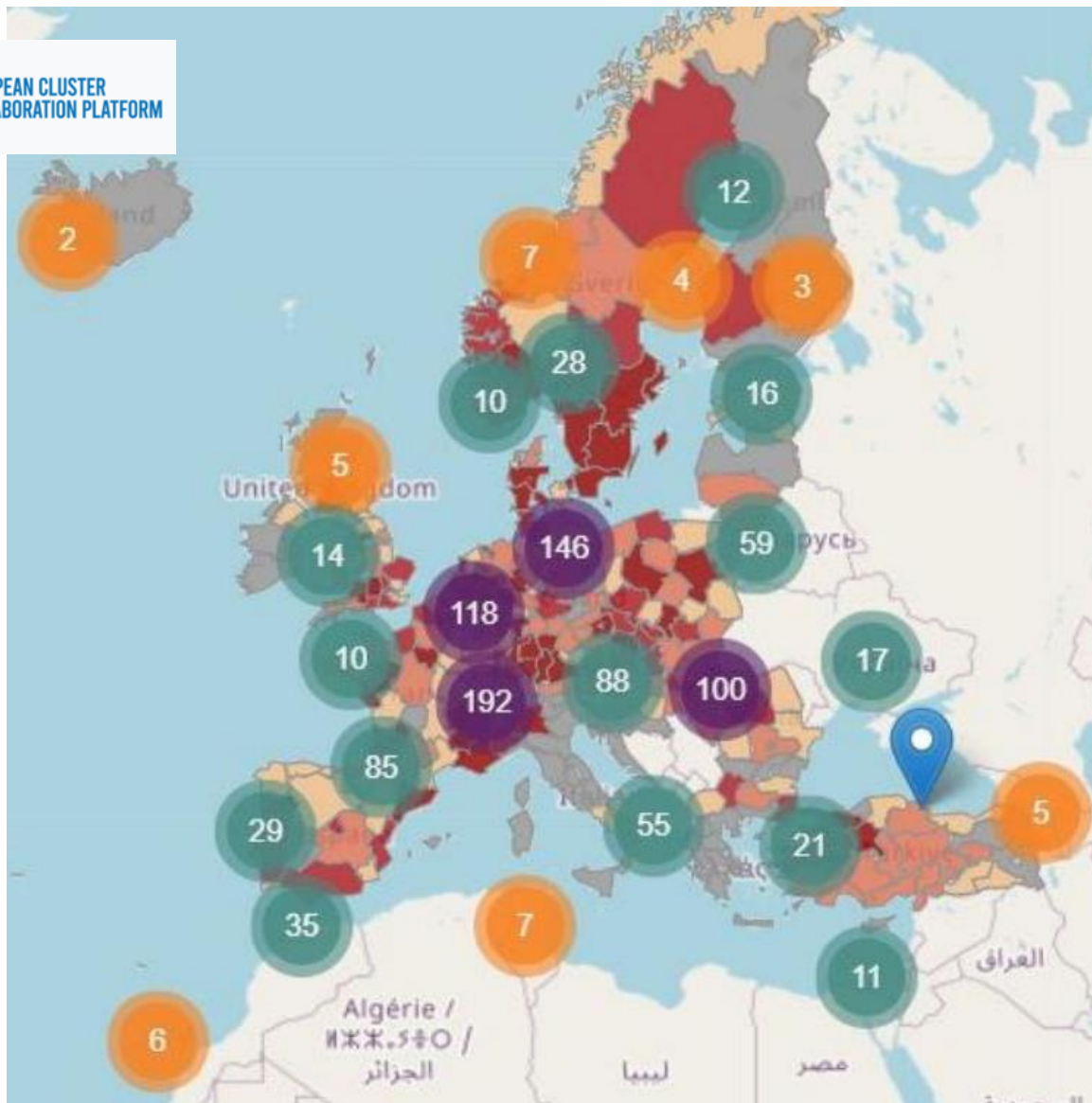
Governance for implementation of
transition



Drivers and transition brokers



Recommendation Report



Why clusters?



The role of clusters in the EU is the following:

- strategic leadership to address recovery efforts and system-level challenges,
- development and implementation of industrial policy in multilevel governance,
- linking actors from different EU member states, regions and their industrial ecosystems,
- leading the entrepreneurial discovery process in smart specialisation strategies,
- active involvement in reskilling and upskilling,
- reaching out to non-EU international markets,
- channel EU public funding to SMEs,
- build own capacity to facilitate collaboration, capitalise and disseminate technological and market intelligence and provide specialised services.

Why cluster?



Engines
of economic growth,
by connecting 100s of members
and partners



Collaboration networks
built around the
industries of the future



Solving **industry-level challenges**
and opportunities



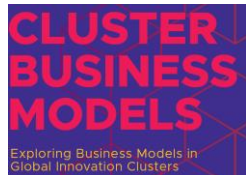
Private-public **partnerships**,
developed by design



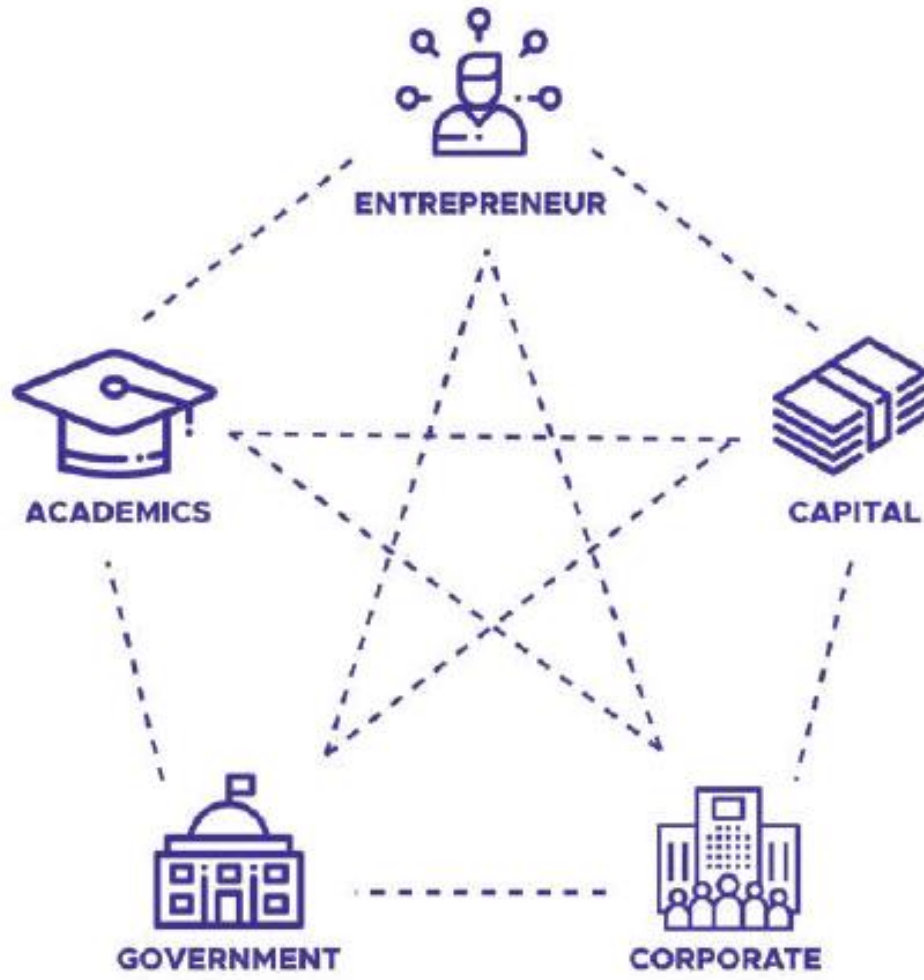
Trust-based
collaboration platforms



Magnets that attract
talent, capital, researchers,
and companies



Source: Victor
Hase, Christian
Rangen





European Cluster Matchmaking Event

**Bridging between green and digital
clusters towards twin transition**

Virtual Event | 25 November 2021



ICCC`s vision

is to make the construction and construction market circular.

ICCC`s mission

is to support the transition to circular construction by means of

- *circular construction promotion,*
- *empowering clusters, their members and other organizations in the transition to circularity,*
 - *development and market uptake of circular solutions,*
 - *building new competencies and jobs,*
 - *tailored services, strategic initiatives,*
 - *and international cooperation.*

Organization: **BULGARIAN ASSOCIATION CIRCULAR ECONOMY
AND BIOTECHNOLOGIES (BACEB)**
Located in: **Plovdiv, Bulgaria**
Country: **Plovdiv, Bulgaria**



supports the ambitions of

ICCC – circular economy community



ICCC's vision

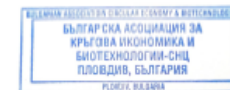
is to make construction and construction market circular.

ICCC's mission

is to support the transition to circular construction by means of circular construction promotion, empowering clusters, their members and other organizations in the transition to circularity, development and market uptake of circular solutions, building new competences and jobs, tailored services, and strategic initiatives, and international cooperation.

By signing this statement, we agree that it can be used by Construction cluster of Slovenia, the initiator of ICCC, to promote the ICCC's ambitions and build circular construction community. We also express our interest to continue our involvement in ICCC set-up and implementation.

Date/place: 09 March 2021



Name, position **Andreya Shterev**
Chairman of the Board

Stamp

Signature

ICCC members

- Clusters
- SMEs, entrepreneurs, and large companies
- Members for academia and RTD
- Investors
- Governmental, public, and international organizations
- Other organizations

ICCC incubation objectives

1. Promote and communicate the aims and objectives
2. Build visibility and strong identity of ICCC in construction/building domain
3. Set-up ICCC circular construction community with ICCC support statements
4. Establish a committed (core) working group of clusters or other potential members of ICCC from different parts of the world contributing to ICCC initiation
5. Prepare governance and other documents needed for official set-up,
6. Prepare action plan and first key strategic initiatives
7. Plan and implement the set-up event

ICCC more information

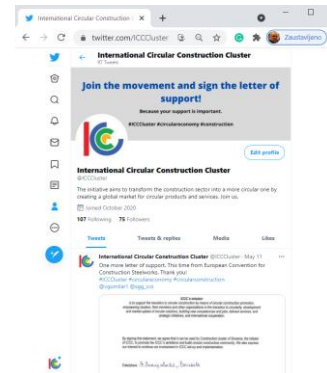
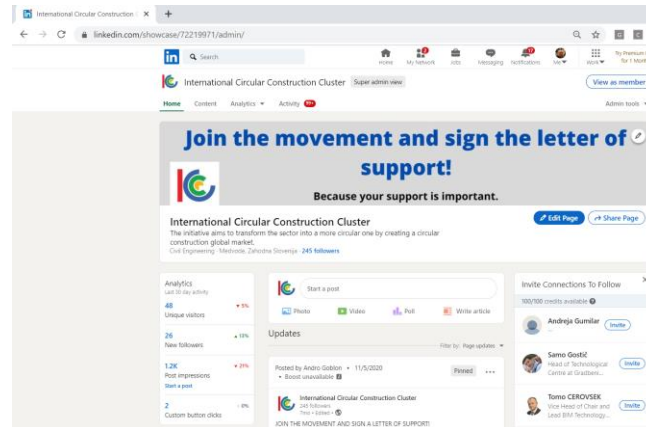
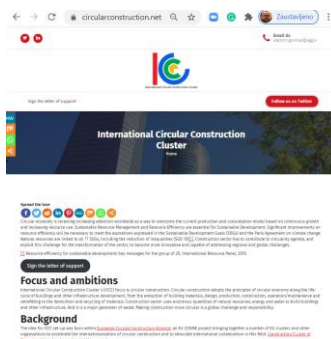
vladimir.gumilar@sgg.si

<https://circularconstruction.net>

<https://www.linkedin.com/showcase/international-circular-construction-cluster/>



<https://twitter.com/ICCCIuster>



The European Cluster Partnerships have been launched by the European Commission to encourage clusters from Europe to intensify collaboration across regions and sectors.

These EU Cluster Partnerships pool resources and knowledge to work concretely together on joint strategies.

The objective is to undertake actions in the common interest of their SME members.

The ultimate goal is to boost economic growth and competitiveness in Europe.



European Cluster Partnerships | Innovation

The European Cluster Partnerships | Innovation addresses the challenge to develop new cross-sectoral industrial value chains across the EU, by supporting the innovation potential of SMEs.



European Cluster Partnerships | International

The European Cluster Partnerships | International facilitates collaboration on internationalisation strategies and helps European SMEs access markets beyond Europe.



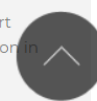
European Cluster Partnerships | Excellence

The European Cluster Partnerships | Excellence supports the development of cluster management excellence and strengthens strategic cross-regional collaboration between industrial clusters across Europe.



European Cluster Partnerships | Smart Specialisation

The European Cluster Partnerships | Smart Specialisation facilitates cluster cooperation in thematic areas related to regional smart specialisation strategies.



ICBUILD ESCP4i



ICBUILD step-by-step internationalisation process



How to ...

- Follow us:

- <https://icbuild.eu> (underdevelopment)
- <https://www.linkedin.com/showcase/icbuild/>
- https://twitter.com/ic_build



zoom



- Contact us: vladimir.gumilar@sgg.si

- **Call us:** +3864177048

- **Meet us online:** Zoom, Team, Google Meet ...

- **Meet us:** at events we or you plan to attend and organize

- **Contact data for other partners** from Italy, Poland, Hungary, and Serbia will be available on ICBUILD website.

Thank you for your attention



vladimir.gumilar@sgg.si

Slovenski gradbeni grozd – GIZ
(Construction Cluster of Slovenia)